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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Ye-Yi Wang et al.

Appln. No. : 10/718,138

Filed : November 20, 2003

For : SYSTEM WITH COMPOSITE  
STATISTICAL AND RULES-BASED  
GRAMMAR MODEL FOR SPEECH  
RECOGNITION AND NATURAL  
LANGUAGE UNDERSTANDING

Docket No.: M61.12-0583

Group Art Unit: 2644

Examiner: ---

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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*[Signature]*  
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the European Patent Office in counterpart foreign application No. 04008096.2-2218 filed 02.04.2004.

**TIME OF FILING**

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

**METHOD OF PAYMENT**

  X   No fee is required.

       Attached is a check in the amount of \$      .

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

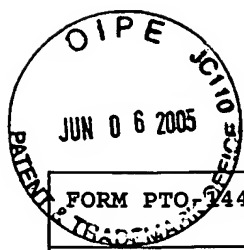
Respectfully submitted,

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FORM PTO-2449

Atty. Docket No.:  
M61.12-0583Appl. No.:  
10/718,138LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

First Named Inventor:

Ye-Yi Wang et al.

Filing Date

Group Art:

November 20, 2003

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	WO 01/93246 A	06.12.01	PCT			
AM						
AN						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Wang Y-Y et al., Concept Acquisition in Example-Based Grammar Authoring, 2003 IEEE International Conference on Acoustics, Speech and Signal Processing. Proceedings (ICASSP) Hong Kong, April 10, 2003 pp. I-284 to I-287.
AP	Wang Y-Y et al., Evaluation of Spoken Language Grammar Learning in the ATIS Domain. 2002 IEEE International Conference on Acoustic Speech, and Signal Processing. Proceedings. (ICASSP) Orlando, FL May 13,-17, 2002 pp. I-41 to I-44.
AQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.